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September 30, 1997

RECEIVED

VIA HAND DELIVERY

SEP 3 0 1997

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

Mr. William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W., Room 222 Washington, D.C. 20554

Re: K285AA

Kodiak, AK

Dear Mr. Caton;

On behalf of Peninsula Communications, Inc., there is transmitted herewith, in triplicate, an FCC Form 303-S Application For Renewal of License for the above-referenced FM translator station.

No processing fee accompanies this application due to the fact a renewal application was filed for this FM translator in connection with the December 1, 1995 license renewal window.

Вy

Please contact the undersigned should you have any questions regarding this matter.

Very truly yours,

Peninsula Communications, Inc.

-Bouthmayd

ttorney Its

Enclosures

| Yashington, D. G. 20554 Expires 12 | HO110 FOR FCC USE ONLY | |
|---|--|--|
| FCC 303-S APPLICATION FOR RENEWAL OF LICENSE FOR AM, FM, TV, TRANSLATOR OR LPTV STATION | FOR COMMISSION | 15E ONLY 1 1 0430 + 17 |
| AM, FM and TV APPLICANTS MUST COMPLETE AND SUBMIT FM TRANSLATOR, TV TRANSLATOR and LPTV APPLICANTS M F APPLICATION IS FOR RENEWAL OF LICENSES FOR BOT REBROADCASTS THE PRIMARY STATION'S SIGNAL, APPLICA | UST COMPLETE AND SUBMI H A PRIMARY STATION an NT MUST COMPLETE AND S | T SECTIONS I, II, IV AND V ONLY. d A CO-OWNED TRANSLATOR WHICH UBMIT SECTIONS I, II, III, IV AND V. |
| SECTION I (FEE INFORMATION) - TO BE COMI 1. PAYOR NAME (Last, First, Middle Initial) | PLETED BY ALL APPLI | RECEIVED |
| PENINSULA COMMUNICATIONS, INC | • | |
| MAILING ADDRESS (Line 1) (Maximum 35 characters) P. O. BOX 109 | | SEP 3 0 1997 |
| MAILING ADDRESS (Line 2) (Maximum 35 characters) | | OFFICE OF THE SECRETARY |
| CITY | STATE OR COUNTRY (if foreign | 2IP CODE 9 9 6 0 3 - 0 1 0 9 |
| TELEPHONE NUMBER (include area code) | CALL LETTERS K285AA | OTHER FCC IDENTIFIER (IF APPLICABLE) |

Noncommercial educational licensee

To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in the "Mass Media Services Fee Filing Guide." Column (B) lists the Fee Multiple applicable for this application. Enter in Column (C) the result obtained from multiplying the value of

\$

\$

\$

(O

FEE DUE FOR FEE TYPE CODE IN COLUMN (A)

TOTAL AMOUNT

REMITTED WITH THIS

APPLICATION.

FCC 303-S june 1995

AND (2), AND ENTER THE TOTAL HERE.

(907)235-6000

C. If Yes, provide the following information:

B If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1112):

FEE MULTIPLE

(if required)

'he Fee Type Code in Column (A) by the number listed in Column (B).

ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1)

THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED

2. A. Is a fee submitted with this application?

Governmental Entity

(A)

FEE TYPE CODE

(1)

(2)

REMITTANCE.

 $[\mathbf{x}]$

FOR FCC USE ONLY

FOR FCC USE ONLY

FOR FCC USE ONLY

Other (Please explain): FCC will waive

filing fee because second

renewal is within 26 months.

| 1. k | iame of licensee of am | , FM OR TV STATION | NAME OF LICENSEE OF FM OR TV TRANSLATOR OR LOW POWER TV STATION PENINSULA COMMUNICATIONS, INC. | | | | | | |
|--------------|--|--|--|--------------------------------|---------------------------------|--|--|--|--|
| 1 | | | | | | | | | |
| MAI | LING ADDRESS P. (| O. BOX 109 | | | | | | | |
| | (ном | ER | STATE ALASKA | | ZIP CODE 9 9 6 0 3 – 0 1 0 9 | | | | |
| 2. | This application is for | Commercial | Noncommercial | | | | | | |
| Call | Letters | (a) AM | FM TV Community of License | | | | | | |
| | teners | City | , , , | State | | | | | |
| | | (b) X FM Translator 1 | TV Translator Low Power | TV | | | | | |
| Call | Letters | City | Area Licensed to Serve | State | | | | | |
| | K285AA | KODIAK | | | ALASKA | | | | |
| Call | Letters | | Area Licensed to Serve | , | | | | | |
| | | City | | State | | | | | |
| 4. 5. | 1934, as amended, relation 1934, as amended, relation 1934, as an Exhibit Since the filing of the astation 1934, has an adverse body with respect to the throught under the proventitrust or unfair of discrimination? | inpliance with the provisions of Section ting to interests of aliens and foreign go bit an explanation. Applicant's last renewal application or e finding been made or final action be the applicant or parties to the applications of any law relating to the following competition; fraudulent statements | overnments? any other application for the subject taken by any court or administration in a civil or criminal proceeding any felony; mass media relato another governmental unit; | ect ive ng, ted or | X Yes No Exhibit No Yes X No | | | | |
| | If the answer is Yes, attach as an Exhibit a full disclosure concerning the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), and the disposition of the litigation. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 U.S.C. Section 1.65(c), the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter. | | | | | | | | |
| | may have a significant of | trant of this application come within environmental impact, including expos exceeding identified health and safe itute? | iure of workers or the general public | : to | Yes X No | | | | |
| | NOTE: Licensees of FM watts or less are not sub | translator stations transmitting with a pject to the RF radiation requirements o | n effective radiated power (ERP) of 1 of 47 C.F.R. Section 1.1307(b). | 100 | | | | | |
| | If Yes, attach as an Exhi | bit an Environmental Assessment, as re | equired by 47 C.F.R. Section 1.1311. | | Exhibit No. | | | | |
| | If No, explain briefly w | hy not. | | | X Explanation attached | | | | |

FM 105
FM 102
FM 102
FM 620
K-WAVE • KPEN • KGTL RADIO
Contemporary Hits • Country • Soft Hits

Homer ~ Kenai-Soldotna ~ Seward ~ Kodiak

SEPTEMBER 25, 1997

FCC 303-S SECTION II

QUESTION #6 - EXPLANATION

have examined the Commission's environmental requirements in 47 C.F.R. Section 1.1307 as outlined in Appendix C to the License Renewal Booklet. Based on my completion of the worksheets therein, I have determined that operation of my facilities will not have a significant environmental impact as defined by Section 1.1307, which includes consideration of the exposure of workers or the general public to levels of radio frequency radiation exceeding identified guidelines issued by the American National Standards Institute.

DAVID F. BECKER, PRESIDENT

Peninsula Communications, Inc. P.O. Box 109 • Homer, AK 99603 • FAX 235-6683

(907)235-6000

262-6000

224-6000

486-6000

SECTION IV: TO BE COMPLETED BY FM TRANSLATOR, TV TRANSLATOR and LPTV APPLICANTS ONLY

| | Is the applican LPTV station? | t's station curre | ently operating and rebroadcasting the signal of an FM, TV or | X Yes |
|----|--|---|--|-------------|
| | If Yes, identify | the station bei | ng rebroadcast: | |
| | Call Sign | Channel No. | City of License/Area Served | |
| | KWVV-FM | 278 | HOMER, ALASKA | |
| | If No, attach a intends to take | | statement of explanation, including the steps the applicant ations. | Exhibit No. |
| 2. | Is the station be entity? | eing rebroadcas | t licensed to either the applicant or a commonly controlled | X Yes |
| | If No, has the r | equired retrans | mission consent been obtained? | Yes |
| | If No, attacl | n as an Exhibit a | n explanation. | Exhibit No. |
| 3. | Is the station be | eing rebroadcas | t the same station as previously notified? | X Yes |
| | If No, attach as previously rebr | | xplanation, including an identification of the station that was | Exhibit No. |
| ١. | FOR LOW POV | VER TV APPLIC | ANTS ONLY: | |
| | | | nnual Employment Reports (FCC Form 395-B) been filed with y 47 C.F.R. Section 73.3612? | Yes |
| | If No, attach a | s an Exhibit an | explanation. | Exhibit No. |
| ٠. | FOR FM TRANS | SLATOR APPLIC | CANTS ONLY: | |
| | common owne coverage conto being rebroadc | rship of a com our extends bey ast? This restri | ance with 47 C.F.R. Section 74.1232(d) which prohibits the mercial primary station and an FM translator station whose and the protected contour of the commercial primary station ction also applies to any person or entity having any interest primary FM station. | Yes X |
| | If No, attach as | an Exhibit an e | explanation. | Exhibit No. |
| | translator staticommercial prospecified technifrom the prima | on whose cove imary station sical assistance) ary station or a | nce with 47 C.F.R. Section 74.1232(e) which prohibits an FM crage contour extends beyond the protected contour of the being rebroadcast from receiving any support (except for , before, during or after construction, directly or indirectly, ny person or entity having any interest in, or any connection | Yes X |
| | with, the prima | ry station? : an Exhibit an e | explanation. | Exhibit No. |

FCC303-S (Page 4) June 1995

| SECTION V: 10 DE COMITECTED DE ACCATEGO | 17.0 | | | | | | | | | | |
|---|--|--------------------------------|--------------------|--|--|--|--|--|--|--|--|
| FOR AM, FM OR TV APPLICANTS ONLY: Applicant has attack | ched Sections I, II, III, and V only. | Yes | No | | | | | | | | |
| PR FM TRANSLATOR, TV TRANSLATOR OR LPTV APPLICA attached Sections I, II, IV and V only. | NTS ONLY: Applicant has | X Yes | No | | | | | | | | |
| FOR CO-OWNED TRANSLATOR AND PRIMARY STATION All attached Sections 1, 11, 111, IV and V. | PPLICANTS ONLY: Applicant has | Yes | No | | | | | | | | |
| | | | | | | | | | | | |
| The APPLICANT hereby waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.) | | | | | | | | | | | |
| The APPLICANT acknowledges that all the statements made in representations and that all the exhibits are a material part hereof are | this application and attached exhibits ar nd are incorporated herein as set out in full | e considered in the applica | material ition. | | | | | | | | |
| CERTIFICATION | | | | | | | | | | | |
| 1. By checking Yes, the applicant certifies, that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits that includes FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits that includes FCC benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b). | | | | | | | | | | | |
| 2. I certify that the statements in this application are true belief, and are made in good faith. | , complete, and correct to the best of | my knowle | edge and | | | | | | | | |
| Name DAVID F. BECKER | Signature FBeck | n en | | | | | | | | | |
| Title | Date | | | | | | | | | | |

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FOREFITURE (U.S. CODE, TITLE 47, SECTION 503))

PRESIDENT

SEPTEMBER 25, 1997

FCC 303-S (Page 5) June 1995 The applicant has an application pending before the Commission to assign the license for this translator to Coastal Broadcast Communications, Inc. See FCC File BALFT-970701TS. Accordingly, the applicant is proposing to divest the ownership of this translator and to bring the ownership thereof into compliance with the Commission's rules and policies.

07-09-97 0358200 8200155 1 001 10



aux aux

8

Approved by OMB 3060-5405 Expres 3/31/94

FEDERAL COMMUNICATIONS COMMISSION

FCC 349

WASHINGTON, D.C. 20554

7551

\PPLICATION FOR AUTHORITY TO CONSTRUCT OR MAKE CHANGES IN AN FM TRANSLATOR OR FM BOOSTER STATION

| | MINOR | |
|-----|----------------|---------------|
| FOR | FOC/MELLO!! | JUN 1 3 1897. |
| | re institution | |

| FOR | COMMISSION USE ONLY | 1 |
|-----|---------------------|---|
| FLE | 0.441-0101616 16 | |

| Contina | ı | GENERAL | INFORMATION |
|---------|---|-------------|-------------|
| | | | |

| section I - GENERAL INFORMATION | | |
|---|---|-------------------------|
| 1. APPLICANT NAME | | E E |
| COASTAL BROADCAST COMMUNICATI | ions, inc. | W 1 |
| MALING ADDRESS (Line 1) (Maximum 35 characters) | | |
| DAVID BUCHANAN, PRESIDENT | | |
| MALING ADDRESS (Line 2) (if required) (Maximum 35 of 17505 MEADOW CREEK DRIVE | characters) | 100 15 |
| CITY EAGLE RIVER | STATE OR COUNTRY (if foreign address) ALASKA | 2P CODE 99577 |
| TELEPHONE NUMBER (include area code) (907) · 694-3985 | CALL LETTERS OR OTHER FCC DENTFER K285AA | (F APPLICABLE) |
| FOR MAILING THIS APPLICATION, SEE GENERAL INST | TRUCTION D. | |
| A. Is a fee submitted with this application? | | Yes No |
| B. If No, indicate reason for fee exemption (see 47 | CF.R. Section 1.1112) and go to Question 3. | |
| Governmental Entity No. | oncommercial educational licensee | NTIA facilities funding |
| C. If Yes, provide the following information: | | |
| Enter in Column (A) the correct Fee Type Code for the *** 4ass Media Services Fee Filing Guide.** Column (B) lists e result obtained from multiplying the value of the Ferman (A) (B) | the Fee Multiple applicable for this application. | Enter in Column (C) |
| FEE TYPE CODE FEE MULTIPLE (If required) | THE PURE TOO SEE THOSE BOOKS | P FCC USE ONLY |
| M O F 0 0 0 1 | \$ 520 50 | 520·n |
| 3. This application is for: (check one box) | | |
| X FM Translator FM | M Booster | |
| A. Channel No. B. Co | ommunity of license: | |
| City | | State ALASKA |
| 285 | KODIAK | ALIDAN |
| | | |

BALFT - 97070175

| c. c | heck one of the following boxes: | | | | | | | | | | |
|----------|--|--|------------------------|----------------|--|--|--|--|--|--|--|
| [| NEW Station | | | | | | | | | | |
| [| MODIFICATION of Construction (Check this box only if CP is r | n Permit (CP) of covered by an operating license) | | | | | | | | | |
| | File No. of Con | struction Permit: | | | | | | | | | |
| [| MAJOR CHANGE in licensed | acılırıes; call sign: | | | | | | | | | |
| [| X MINOR CHANGE in licensed facilities; call sign: K285AA | | | | | | | | | | |
| [| AMENDMENT of pending appl | acation , | | | | | | | | | |
| | Application Refe | prence No | <u> </u> | | | | | | | | |
| | amendments to a previously filed appinded information. | lication, submit only Section I and those por | rtions of the form tha | at contain the | | | | | | | |
| 4. (a) T | o the applicant's knowledge, is this ap | plication mutually exclusive with a renewal | application? | Yes X No | | | | | | | |
| (p) . | To the applicant's knowledge, is this | application mutually exclusive with another a | application(s)? | Yes X No | | | | | | | |
| 1 | If the answer to question 4(a) or 4(b) | is Yes, state the following information: | | | | | | | | | |
| ſ | Call letters or File No. | Community of Licen | 50 | | | | | | | | |
| ļ | Can lettel 2 of the 1401 | State | | | | | | | | | |
| ļ | (a) | | | | | | | | | | |
| | (b) | | | | | | | | | | |

| 29 | 1 | 11 | (Pese | 7) |
|---------|-----|-----|-------|----|
| モモリ | (8N | ((| | 21 |

** - NO CHANGE IN EXISTING LICENSED FACILITIES

| | Attach as an Exhibit a vertical plane sketch for the proposed total structure(s), including supporting structure(s), giving height of center of radiation above ground, overall height of structure above ground, including lighting beacon (if any) and height above mean sea level in meters for all significant features BOTH RECEIVING AND TRANSMITTING ANTENNAS. Also indicate any horizontal separation between alving and transmitting antennas. | | | | | | | | | | | | |
|--------|---|---------------------|---------------------------------------|--|--|--|--|--|--|--|--|--|--|
| 7 | 7. Will the | proposed a | entenna supporting structure be sha | ared with an AM radio station? | Yes X No | | | | | | | | |
| | If yes, | list the call | sign(s) and class of such station(s). | | | | | | | | | | |
| 8 | 3. is a dire | sctional ante | nna proposed? NO CHANGE I | N EXISTING LICENSED FA | CILITIES X Yes No | | | | | | | | |
| | If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Sections 73.316(cX1)-(cX3), including plot(s) and tabulations of the relative field. See instructions for Section II + Engineering Data, paragraph (A). | | | | | | | | | | | | |
| 8 | which v | vould interfe | ere with line-of-sight transmission | transmitting site and the community to any part of the principal community | y? | | | | | | | | |
| 1 | | | .• | ion of the extent of the area affected accordance with 47 CF.R. Section 73 | <u> </u> | | | | | | | | |
| | | | | NO CHANGE IN EXISTING | | | | | | | | | |
| | Sourc | e of terrain | data: (check only one box below) | | | | | | | | | | |
| | | Linearly Inter | polated 30-second database (Sou | urce | | | | | | | | | |
| | | | topographic map | Other (briefly summarize) | | | | | | | | | |
| | | bearing True) 1/ | Average Elevation of Radial in meters | Height of Radiation Center above average elevation of radial from 3 to 16 km | Predicted distance to the protected contours (0.5, 0.7 or 1.0 mV/m) 2/ | | | | | | | | |
| L | Booster | Translator | (3 to 16 km) AMSL | (meters) | (Kilometers) | | | | | | | | |
| L | 0 | 0 | , | | | | | | | | | | |
| L | 45 | 30 | | | | | | | | | | | |
| | 80 | 60 | | | | | | | | | | | |
| i L | 35 | 80 | | | | | | | | | | | |
| Ĺ | 180 | 120 | | <u></u> | | | | | | | | | |
| | 225 | 150 | | | | | | | | | | | |
| Į | 270 | 180 | | | | | | | | | | | |
| L | 315 | 210 | | | | | | | | | | | |
| | | 240 | | | | | | | | | | | |
| | | 270 | | | | | | | | | | | |
| Ĺ | | 300 | | | | | | | | | | | |
| | | 330 | | <u> </u> | | | | | | | | | |
| [| | | | | | | | | | | | | |
| [| | | | | | | | | | | | | |
| Г | | | | | 1 } | | | | | | | | |

iditional radials) and related information should be provided when necessary to show interference protection.

. rotected contours vary depending on the class of station involved. Commercial Class B FM stations - protected contour 0.5 my/M; Commercial Class B1 FM stations - protected contour 0.7 my/M; all other classes of FM stations - protected contour 1 my/m.

** = NO CHANGE IN EXISTING LICENSED FACELITIES

| Based | on | the | figures | obtained | from t | he above | table, | calc | ulate | the | appropriate | coverage | contours | of | the | translator | station | (see |
|-------|------|-----|---------|------------|--------|----------|--------|------|-------|-----|-------------|----------|----------|----|-----|------------|---------|------|
| | F.R. | Sec | tion 7 | 3,333) and | answe | r questa | ons 11 | and | 12. | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |

| ** If Yes, attach an Exhibit showing compliance with 47 CF.R. Section 73.207. | Exhibit No. |
|--|-------------|
| (Translators will be treated as Class A stations provided, however, that translators operating with 10 watts or less ERP will be treated as Class D stations and will not be subject to LF. frequency separation requirements.) | |
| 14. Does the applicant have any interest in an application or an authorization for an FM translator station that serves substantially the same area and rebroadcasts the same signal as the proposed FM translator station? See 47 C.F.R. Section 74.1232(d). | Yes X No |
| If Yes, submit an Exhibit, showing the technical need for the additional translator. | Exhibit No. |
| 15. For non-commercial educational applicants intending to operate on reserved channels 201-220, will the proposed operation be within the threshold distance of a TV Channel 6 station as set forth by 47 CFR, Section 74.1205(a)? | Yes No |
| If Yes, submit an exhibit showing compliance with paragraph (b), (c), or (d) of 47 C.F.R. Section 74.1205. | Exhibit No. |
| If applicant's compliance is based on 47 C.F.R. Section 74.1205(b) do you certify that you have coordinated your antenna with the affected TV Channel 6 station? | Yes No |
| 16. For non-commercial educational applicants intending to operate on reserved channels (201-220) and intending to use alternative signal delivery, attach an exhibit showing the distance between the transmitter site of the proposed translator station and the predicted 1 mV/m contour of the primary station. | Exhibit No. |
| If this distance is greater than 80 km from the predicted 1 mV/m contour of the prmary station being reproadcast or within 180 km of the transmitter site of any authorized full service non-commercial educational station, applicant must include in its Exhibit a showing that an alternative frequency can either be used at the same site as the proposed translator's transmitter location or at another site and the frequency can provide signal coverage to the same area encompassed by the applicant's proposed 1 mV/m contour. | |
| NOTE: Applications filed-after October 1, 1992, will not need to make this showing, | |
| | Yes X No |
| Has the FAA been notified of proposed construction? ** | |

| ** | = | NO | CHANGE | IN | EXISTING | LICENSED | FACTITTES |
|----|---|----|--------|----|----------|----------|-----------|
|----|---|----|--------|----|----------|----------|-----------|

| 18. Environmental Statement | (See 47 C.F.R. Section | 1,1301 et sed | i) | SIING | LICEN | bu racilii. | 165 |
|--|--|------------------------------------|--|-----------------------|--------------------------|-----------------------|----------|
| Would a Commission (significant environment nonionizing radiation les | grant of this application al mpact, including ex vels? ** | come within 47 posure to work | CF.R. 1.1307, such kers or the general | that it n public t | nay have a to hammful | Yes X | No |
| If Yes, submit as an Explain briefly why not | xhibit an Environmental <i>A</i> t. | Assessment as r | equired by Section 1 | .1311, If | No, | Exhibit No. |] |
| 19. Unattended operation: Is unattended operation | n proposed? | | | | | X Yes |] No |
| facilities of an aut applicant certifies t | plication is for authority thorized station which plant it will comply with any unattended operation | proposes unatter the requiremen | nded operation for | the first | time, the | X Yes |] No |
| (b) In the space below may be contacted a deemed necessary to | v state the name, address in an emergency, to susp by the Commission. | ss and telephone pend operation | number of a perso of the translator sho | n or per uid such | sons who | | |
| Name | Address (street or oth | er description) | City | State | Telephone | No. (include area cod | ia) |
| DAVID BUCHANAN | 17505 MEADOW C | CREEK DR. | EAGLE RIVER | AK | (907) | 694-3985 | |
| include the date the | nent is to be notified of equipment was submitted of the notification process. | d to the FCC L | a under 47 CFR. S aboratory for approv | al or the | date the | | |
| CERTFICATION | | | | | | | |
| I certify that I represent choical information and the | | | | ave exan | nined the f | oregoing statement | of |
| | | Γ | Signature | | | | |
| Jane 2, 199 | <i>7</i> | C | hand X | 1 4/ | / - | | |
| Date | |] | Typed or Printed Nan | | | | \dashv |
| | | - | DAVID BUCHA | | | _ | _ |
| | | L | Telephone No. (includ (907) 694-39 | | ode) | | |
| Technical Director X Chief Operator | | Registered Pro | ofessional Engineer • | | [| Consulting Engi | neer |
| | | | | | | | |

| | 1 (6.5.1 | 117 | _ | CERT | LCAT | LONS |
|---------|----------|-----|---|------|----------|-----------------|
| 8 E F 1 | 1781 | CU | | | I C A I | I I I I I I I I |

| Not | e: if this app | olication is for a chang | je in an operating | facilty, yo | ou DO No | OT need to re | spond to Questions | 1 and 2. |
|-----------|--|--|--|--|------------------------------------|--|--|----------------------------------|
| 1 | The applicant to construct | certifies that sufficient and operate the request | net liquid assets a red facilities for thr | are on hand ree months | or are a without r | wailable from evenue. | committed sources | Yes No |
| 2. | to furnish ci institutions o requirements assurance ex | certifies that: (a) it has apital or purchase capital or purchase capital others and each purchas to the collateral, guits that all such (excitation of the collateral) and the collateral of th | tal stock by partie chase of equipment arantees, and capit cluding banks, final | os to this t on credit; al investmen ncial institut | application; (b) it cont. | n, each loan :an and will m has determined | by banks, financial neet all contractual that a reasonable | Yes No |
| 3. | protected con support, before station or an | , if for a commercial ntour of the commercial ore or after constructi y person with an intere echnical assistance as pi | il primary station be ing, directly or inc ist or connection v | ing rebroad lirectly, fro with the lice | cast, ceri m the li insee or | lifies that it ha censee/permitte permittee of | is not received any se of the primary | X Yes No |
| 4. | applicant cert are to be ret | s proposing translator ifies that written author ransmitted. If No, this a | ity has been obtain optication is unacce | ed from the | e license | see of the p of the statio | rimary station, the in whose programs | Yes No |
| _ | nary station p all Sign | roposed to be rebroade | :as1: | | State | | Channel No. | _ |
| _ | WVV-FM | HOMER | | | | LASKA | 278C1 | |
| 5. | proposed trailing if this applica That person (| certifies that it has constituted site, and has on the contacted at the SEPH STEVENS | btained reasonable | assurance to and telephing Ad | one numb | ite will be ava | ilable for its use | X Yes |
| | City K | ODIAK | State AK | 1623 1 ZP Code 9961 | | Telephone N | o. (include area code 86-4700 | 5 |
| "E Sta | the public r CONFORMED The APPLICAT THE A | ation and major change notice requirements of outcomes of the second of the previous use of the previous use of | FORM MUST BE ON 73.3513. Isim to the use of the same, whether | 3.3580. SIGNED AN any particul by license | D DATED lar freque or other | BY THE APPL ency as against ewise, and req | LICANT, THE REQUI | or of the United |
| | The APPLICA | ion. (See Section 304 NT acknowledges that and that all exhibits are | ali statements ma | de in this | applicatio | on and attache | d exhibits are con | sidered material |
| det | The APPLICA | NT represents that the any other application w | his application is with which it may be | not filed in conflict | for the | purpose of | mpeding, obstructi | ng, or delaying |
| | | with 47 C.F.R. Section with 47 C.F.R. Section and significant and significant | | | | ing obligation | to advise the Com | mission, through |
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| | ertify that the se in good fa | statements in this applith. | lication are true, co | omplete and | correct | to the best o | f my knowledge and | belief, and are |
| [N | ame of Applic | BROADCAST COMM | UNICATIONS, | INC. | ignature | ud K | Buchas | ran |
| | DAVID | BUCHANAN | | ° | Ju | ne 2, | 1997 | |
| | | | | • | = | | | |

FCC 349 (Page 9) May 1991

EXHIBIT #1

The applicant, Coastal Broadcast Communications, Inc ("Coastal") includes by reference previous filings with the Commission by Peninsula Communications, Inc ("Peninsula") for the licensed facilities of FM Translator station K285AA, File No BALFT-880525TA. Coastal has filed FCC FORM 345 applications to acquire nine FM Translator stations from Peninsula, including the license, assets and facilities of K285AA, File No. BRFT-951124ZJ. As of this date Commission approval to transfer K285AA from Peninsula to Coastal is still awaiting FCC action.

Coastal hereby requests a Waiver of Section 74.1231(b) to permit the use of alternative signal delivery, including but not limited to, satellite and terrestrial microwave facilities, in order to permit continued operation of K285AA. This is the only change requested; all other technical aspects of the operation of K285AA remain unchanged.

As justification for this waiver request Coastal will detail the unusual and unique circumstances recently occurring which have prompted this need. Exhibit 2 is a recent report from the March 18, 1997 issue of the Kodiak Daily Mirror Newspaper regarding the demolition and removal of the two very large Parabolic Reflector Antennas owned by the Air Force on Pillar Mountain. These antennas were under lease from the Air Force by Peninsula for the past 12 years and were used as the receiving antennas for both FM Translator stations K274AB and K285AA owned by Peninsula. Exhibits 3 and 4 are letters from both the Air Force and the City of Kodiak confirming the demolition of these two antennas. In fact, as of this date, both antennas have already been destroyed.

At this time K285AA is barely on the air. On May 15, 1997 Peninsula installed two stacked yagi receiving antennas as a test to determine if there would be sufficient received signal from the primary station, KWVV-FM to continue operation Unfortunately, the signal is very weak and subject to frequent fading...the noise and fading are simply unacceptable for broadcast use. The test proved that in order for K285AA to remain on the air, an alternate signal delivery must be used now that the large Air Force antennas are no longer available. It has only been by virtue of the large signal gain of these huge parabolic reflector antennas that K285AA has been able to operate at a distance of over 125 miles from its input signal source. The signal propagation path is "over the horizon", and includes two mountain ranges which also obstruct the signal. In fact, it has been quite amazing the system has worked off-air as well as it has for the past ten years.

Peninsula has been plagued for years with a signal fading problem, even with using the large Air Force parabolic reflector antennas. Peninsula documented all these problems when Peninsula filed for an additional FM Translator station to implement a diversity frequency receive system. This request was granted by the Commission as K290AA, see File No 's BPFT-910930TA and BLFT-950606TB, Exhibit 5 attached.

Exhibit 6 (prepared by Peninsula on Sept. 18, 1991 as Exhibit A-2) notes the ongoing signal problems with reception off-air on Pillar Mountain in Kodiak, using the large Air Force parabolic reflector receiving antennas. As noted Peninsula has been plagued from the beginning with signal fading which has produced an "irritation factor" for the Kodiak audience. Even with the enormous signal gain of the two large Air Force antennas, propagation phenomenon created havoc periodically with the received signal which Peninsula creatively tried to overcome. Now that the two Air Force antennas are gone ... there is no other alternative but to ask for the requested waiver to permit alternative signal delivery in order to remain on the air

As noted earlier Coastal has filed to acquire nine FM Translators from Peninsula, including two stations serving Seward, Alaska:

K272DG File BRFT-951124ZG K285EG File BRFT-951124ZK

Both these translators currently operate under a waiver of Section 74.1231(b) granted to Peninsula for alternate signal delivery via microwave/satellite. See Exhibit 7A and 7B. Exhibit 8 is a letter from Mr. Alan Schneider, Chief, Auxiliary Services Branch, dated February 18, 1992, granting Peninsula's requested waiver of Section 74.1231(b). Coastal believes the Kodiak circumstances likewise merit a similar grant of the requested waiver. Coastal notes that translator station K274AB (as its predecessor K272BW) was granted a waiver of alternate signal delivery for nearly five years via SCA previously and respectfully requests the Commission to allow the use of microwave/satellite as an alternate means of signal delivery in this case as well.

Finally, Coastal notes that both Kodiak FM Translator stations have provided a valuable public service to the island community of Kodiak, Alaska. Peninsula's K285AA was the first FM commercial service to Kodiak twelve years ago and K272BW (later K274AB) was the second commercial FM service to Kodiak ten years ago. Exhibit 9 shows the WEEKLY CUME page from the audience measurement survey conducted by Willhight Radio Research, January 4-February 28, 1996. The survey shows that KWVV-FM (Kodiak Translator K285AA) attracted 3,890 listeners (12+) per week and KPEN-FM (Kodiak Translator K274AB) attracted 2,900 listeners (12+) per week. Both FM Translators currently serve nearly 7,000 listeners per week according to the Willhight survey.

THEREFORE, COASTAL BROADCAST COMMUNICATIONS, INC. RESPECTFULLY REQUESTS A GRANT OF A WAIVER OF SECTION 74.1231(B) TO PERMIT THE CONTINUED OPERATION OF FM TRANSLATOR STATION K285AA SERVING KODIAK, ALASKA. Coastal is committed to providing and sustaining this valuable public service to the island community of Kodiak and would greatly appreciate expedited processing of this request as soon as possible in order to return K285AA to the air with an acceptable quality signal at the earliest possible date.

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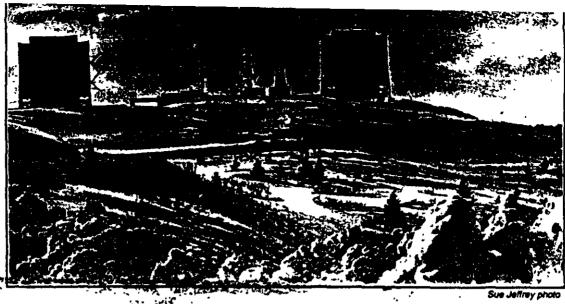
funding louse

Alaska Marine Safety 1 Association. AMSEA profit organization of plunteers who have unly been funded by fedts. Most of the grants a climinated.

man said he hopes the ensure long-term funde program.

marine instructors also Alaska boating and fishc, including many child adults, in marine ne said. "Of the 7,300 MSp- rained in 1995, he commercial idus_, 3,700 were child the remaining 1,600 n all walks of life."

Il now goes to the Sen-



The White Alice buildings and antennas stand out as landmarks on top of Pillar Mountain. The installation is scheduled to be removed soon.

Pillar Mountain landmarks come down this summer

By SUE JEFFREY Mirror Writer

Pillar Mountain will get a facelift this summer

For forty years the 1,290-foot hill overlooking Kodiak has shouldered the White Alice Communication System. But not much longer. On April 2, site demolition begins and by the middle of summer, the relic from the Cold War will be gone.

The installation on Pillar, which the Air Force operated from 1957-1978, was part of the communication network and aircraft warning system built throughout Alaska.

"The facility became obsolete with the advent of satellite technology," said Capt. Chris Pleiman, project manager for the Air Force Clean Sweep Program. "The Air Force de-activated it in 1978 and we should have demolished it then. Now we're coming back to clean it up."

The City of Kodiak owns the top of Pillar Mountain. Viewing the abandoned facility as a potential safety hazard, the city gave an OK when the Air Force offered to remove it.

Two locals who spent many years up on Pillar manning the White Alice station applaud the demolition.

"I am so glad they're taking it down with all the vandalism

that's happened," said Jim Duros, who drove the road grader and ran the site's maintenance shop for 22 years.

Lynn Saupe agrees.

"It's long overdue. RCA should have torn the building down years ago. It's such a vandalized wreck. I'll be glad to see it gone," said the former station manager who worked at the site for all but one of the 22 years White Alice operated.

Saupe would prefer the Air Force leave the 60-foot antennas in place, though. They are made of five-eighths-inch cor-ten steel. he said, and won't ever rust.

"I hate to see those go. They're kind of a monument.'

K-WAVE Radio, which is based in Homer, currently uses the two parabolic antennas.

The Air Force has been saying for a long time it was going to tear down the site," said Dave Becker, president of Peninsula Communications, which owns the radio station. "We tried to buy the land, but the city wasn't interested.

"The antennas are something we've used because they're there. But there are better ways, technically, to do business. The demolition is not a negative thing for us."

Not everyone sees the Pillar installation as a white elephant,

"We're destroying all of our history," said Joe Stevens, a WWII buff. "The bunkers at Chiniak are gone now. Our heritage is going down."

The Pillar facility handled communication for the Air Force. the Navy and the Federal Aviation Administration communication. It also served as a communication station for the DEW-Line, or distance early warning system, which stretched across the northern perimeter of the continent.

About 40 tracking stations, including sites at Chiniak, Shemya, Adak, Nome and Anvil Mountain, were built in a line 200 miles apart to alert the military of a hostile invasion.

"It was like a massive relay, system," Pleiman said. "The sites stood like sentries, watching and listening, to give the Lower 48 early warning of incoming missiles or other explosives."

The U.S. never faced an invasion during the 22 years Saupe and Duros worked on Pillar, but the job was not without its challenges. They survived the 1964 earthquake and got the system switched to a back-up generator within eight minutes after the Good Friday quake knocked out local power.

See WHITE ALICE, Page 2

March 18, 199

RIE EMARISME BU REAL BRAIN drauge line is 1 p.m., the day before publioff at the Mirror, 1419 Selig St. or

w open to all KHS students and rs. Games, computers, Uno, Risk,

3rother Francis Shelter basement, 6-5610.

om the law office of Jamin, Ebell, legal clinic on Domestic Relations., and custody issues. 7p.m., Kodiak

ociation, 7-9 p.m., Call: 486-4732.

7056 bingo, 7 p.m., V.F.W. Hall, Everyone welcome. Call: Betty,

nan Lijaminary, 414 Mission Road:

ay Candlelight,* 8 p.m., Brother 186-3213.

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3

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open to all KHS. students and . Games, computers, Uno, Risk,

sciation, 7-9 p.m., Open Range,

Crisis Center, 7 p.m., 422 Hill-

1go, 7 30 p.m., American Legion

p m., St. James Parish Hall, 421 36-4238.

Serene," 8-9:30 p.m., Brother

WEATHER STATS

YESTERDAY'S STATS: -

High temperature: 27
Low temperature: 23
Precipitation: Trace
So far this month: 0.48

27 23 23 Trace 0.48°

FOR THIS DATE:

Record low: \$\frac{1}{2}\$
Normal Precip.

for March: \$\frac{1}{2}\$

50, in 1935 5, in 1991 4.63 inches

DAYLIGHT & TIDES

Low tide: 4:56 p.m. +1.2 High tide: 9:51 a.m. +7.2

Low tide: 4:56 a.m. +3.1 High tide: 10:58 a.m. +7.4

Sunrise: 7:20 a.m.
Sunset: 7:21 p.m.
Length: 11 hrs. 59 mins.

Gain: 6 min.

WHOM TO CALL

FAA Pliot Weather Briefing
1-800-992-7433
National Weather Service
487-4313
Public and Marine Forecast
1-800-472-0391
Aviation Weather Service
487-4338
Time and Temperature
486-4171

light snow. Snow was also reported along the Alaska Peninsula and in parts of southcentral Alaska. Snow and rain were reported in Southeast, from Juneau to Sitka.

Temperatures were in the teens to 20s below in northern areas of the state, with wind chills to 50 below on the Arctic coast. Temperatures in the Interior ranged from 12 above in Nenana to 18 below in Arctic Village.

Western Alaska had readings in the single digits while the Alaska Peninsula had temperatures in the 20s. Southcentral had temperatures in the teens and low 20s while Southeast had readings in the 30s and 40s.

White Alice

Continued from Page 1
And they endured the weather.

"It's a whole different world up there," Saupe remembers. "I was alone up there two times when it blew 150 miles per hour. Luckily the building was designed to withstand 200 mile per hour winds."

Blizzards often trapped technicians on the mountain when replacement crews could not make it up the road. The technician would have to stay on task for two and three days at a time, Saupe said, until someone got through.

They kept warm, though.

"The equipment put out so much heat that we didn't have to heat some of the buildings," Duros said. "Some of the radio tubes were six feet tall. It was a wonderful site, a wonderful form of communication. It didn't have the echo we have with the satellites today."

The Air Force knew the technology would soon be obsolete when it built the station, Duros said, but it got 20 years out of it.

An asbestos crew will arrive April 2 to begin site demolition. Air National Guard teams from the East Coast will follow in June to haul away remnants from an equipment building, fire pump house, auto maintenance shop, the antennas, a cistern and sewer system.

Not much of the site is reusable or even recyclable. The city wants the steel from the antennas. But no one has offered to cart off two 10,000-gallon corroded fuel tanks. The Air Force will ship the lead-painted tanks off-island.

Removing concrete foundations is more complicated, however. Crews would need to dynamite to excavate them, an option the city is not willing to take. City officials fear the explosions could disrupt the fault line above the slide area on Pillar and trigger a slide.

City Manager Bill Jones said the demolition team will use small explosives to remove the concrete above ground and leave the buried foundations intact. Crews will then cover over the remaining concrete with fill.

"We want the mountain to look as natural as possible," Jones said.

Kodiak residents can talk to Bob Elyard, Air Force Community Relations officer, March 20 at the A. Holmes Johnson Library, 10 a.m. to 7 p.m. Official documents on the White Alice site, including the environmental assessment, are currently at the library for public review.

Elyard also will have information about how local residents can establish a community Restoration Advisory Board, which serves as a forum to discuss the planned cleanup, review documents and identify requirements and priorities.

Port and Harbors meeting

The Port and Harbors Advisory Board will meet at Fishermen's Hall, 6 p.m. Wednesday, March 19.

The board will accept public comment.

The City set up the harbor as an enterprise fund, which means it must support itself from user fees.

For the past four years it has a total deficit of \$626,000. City ordinances require the harbor to operate as a business to generate suffi-

cient revenue to cover expenses.

Right now, the deficit is being made up from harbor capital construction funds.

The advisory board is organizing committees to study the problem over the next year.

Those interested in serving on a committee are asked to contact an advisory board member or the Harbormaster.

Please call 486-8080 for additional information.

Get off it. Exercise.





DEPARTMENT OF THE AIR FORCE PACIFIC AIR FORCES

Exhibit #3

MAK 5 1997

611th Civil Engineering Squadron 6900 9th St Ste 360 Elmendorf AFB AK 99506-2270

Peninsula Communications, Inc P.O Box 109 Homer AK 99603

Dear Mr Becker

This is to confirm telecon of 21 Feb 97 between you and Ms. Moira Dennis concerning demolition of facilities at the Pillar Mountain Radio Relay Site (RRS). As discussed, an Air Force team will arrive on Pillar Mountain RRS 7 Apr 97 to perform asbestos, site remediation, and facility demolition to include one of the parabolic antennas. A follow-on Air National Guard crew will arrive on site 1 Jun 97 to demolish remaining improvements on the site, including the antenna which supports your equipment.

We understand you are currently in the process of purchasing new equipment and obtaining licensing approval for a satellite up-link system to replace your existing radio equipment, including your equipment on the Air Force's Pillar Mountain Site. The Air Force would prefer that you vacate the site prior to 7 Apr 97. However, since you indicated the loss in advertising revenue and cost to bring the radio station back on-line if there is a break in radio service could be detrimental to Peninsula Communications, the Air Force will extend the deadline for removal of the equipment until I Jun 97. To ensure there is no miscommunications concerning the antenna you are currently using under Air Force License DACA85-3-96-02, please provide a point of contact at Kodiak who can physically identify the antenna containing your equipment to our preliminary demolition team.

The Air National Guard crew schedule is firm, and there is no possibility of rescheduling or delaying demolition plans. Until 1 Jun 97, we will work with you as much as possible to accommodate your use of the Air Force on-site equipment. However, we cannot permit any extensions past the 1 Jun 97 deadline, nor can we allow the demolition crew to work around your continued use or presence on the site past that date. Please ensure that all your equipment is removed and that you have vacated the Pillar Mountain RRS prior to the 1 Jun 97 deadline.

The Air Force is happy to have been able to provide you a license for use of the Pillar Mountain RRS site equipment for the past 12 years. We wish you luck at your new location and in your future endeavors. If you have questions, please contact Ms. Moira Dennis at 552-8757.

Sincerely

AVID T. PETERS, Lt Col, USAF

Commander



Exhibit #4

CITY OF KODIAK POST OFFICE BOX 1397, KODIAK, ALASKA 99615

OFFICE OF THE CITY CLERK 907-486-8636 - FAX 486-8600

May 14, 1997

David F. Becker, President Peninsula Communications P.O. Box 103 Homer, AK 99603 By Certified Mail

Re: Pillar Mountain Communication Lease Site #6

Maloney

Dear Mr. Becker:

The Air Force will be in Kodiak in June to demolish the Pillar Mountain parabolic reflector on which your antenna is situated. Accordingly, this letter is formal notice of the City's intention to terminate your lease of Pillar Mountain Communication Lease Site #6 in accordance with Paragraph 2 of our July, 1994, lease agreement. The ground lease will be terminated thirty days from the date of this notice.

As you are aware, the Air Force antenna dish on which your antenna is mounted is scheduled for demolition June 1. If you will be removing your equipment earlier than that date, please advise us of the last day you will be using the lease site and we will refund a prorated portion of the rental you paid last August.

Sincerely,

CITY OF KODIAK

WILLIAM A. MALONEY

City Clerk

United States of America FEDERAL COMMUNICATIONS COMMISSION

File No.: BLFT-950606TB

LICENSE FOR AN FM BROADCAST TRANSLATOR/BOOSTER STATION

Call Sign: K 290 AA

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus hereinafter described.

| 1. Name of Licensee | PENINSULA COMMUNICATIONS, INC. |
|--|---|
| 2 License term ending 3 am Local Time | : FEBRUARY 1, 1998 |
| 3. Principal community(ies) to be served | |
| 4. Primary Station | KWVV-FM, Channel 278, HOMER, AK |
| 5. Via | Direct . |
| 6. Operating assignment | Channel No 290 105.90 MHz |
| 7. Hours of operation | Unimited |
| 8. Transmitter | See 47 CFR, Sections 73.1660 & 74.1250 Type Accepted |
| 9. Transmitter power output | 50 watts 650 W ERP; DA maximum at 190') |
| 10 Transmitting antenna location | 66140 Diamond Ridge Road, Homer, AK |
| 11, North Latitude West Longitude | 59* 41' 03" 151* 37' 51" |
| 12. Transmitting Antenna | Scala, (2)CA5-150, two bay, five element yagi array, |
| 13. Antenna supporting structure | Side-mounted on a steel tower |
| 14. Overall height above ground | 19 meters (358 M=RCAMSL) |
| 15. Main radiation lobe(s) oriented | 190 degrees, True |
| 16 Obstruction marking specifications | in accordance with the following paragraphs of FCC Form 715 None Required |
| 17. Conditions | . Not Applicable |
| The Alleman are an executive the stand division and discount and ad- | of terminating this tippose or making effective any changes of modification |

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

This license is issued on the license's representation that the statements contained in licensee's application are true and that the undertakings therein contained, so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the terms of this license, render such service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licenses any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the rights herein granted shall be transferred, assigned, or in any manner either voluntarily or involuntarily disposed of, or indirectly by transfer of control of the licensee, if a corporation to any person without the written consent of the Commission. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications. Act of 1934.

Dated:

JUI 1 7 1995

FEDERAL
COMMUNICATIONS
COMMISSION



FCC FORM 349 Sept. 18, 1991

EXHIBIT A - 2

Applicant, Peninsula Communications, Inc. (PCI) is currently licensee of KWVV-FM (Homer, Alaska) and also FM Translator station K285AA in Kodiak, Alaska. PCI has operated K285AA in Kodiak for about 8 years and has been plagued with a chronic signal fading problem due to the signal propagation path between the transmitter site on Diamond Ridge in Homer to the translator site on Pillar Mountain in Kodiak. The unusually long path (approximately 123 miles) lies almost entirely over salt water and is subject to weather phenomena including temperature inversion layer reflections of the signal, aurora borealis reflections and noise, and multi-path signals due to reflections between the salt water surface and temperature inversion layers. As a result the received signal is degraded at various times to the point where the translator will "mute" and go off the air. This has become a very aggravating problem with the station receiving complaints on a fairly regular basis.

PCI is proposing to build a relatively low power FM translator station for the purpose of testing signal propagation using relatively high gain directional stacked yagi's which will provide a very narrow, concise beam pattern from the transmitting antenna with very little high angle radiation. It is PCI's belief that the combination of very high ERP (100 KW) from KWVV-FM and very broad vertical radiation pattern from the typical 6 bay FM transmitting antenna results in multi-path signals arriving at the translator receive antenna in Kodiak which are out of phase and effectively cancel the input signal when all conditions are just right. PCI additionally believes that tests from PCI's FM translator K257DB for KPEN-FM (also located on Diamond Ridge) of received signal strength on Pillar Mountain to bevvery consistent in signal level, although not as strong as KWVV-FM. K257DB transmits with two stacked 10 element Yagi's at 190 degrees azimuth and 100 watts of transmitter output power. Therefore, although KWVV-FM transmits with much higher ERP, the higher radiation angles appear to be a very definite disadvantage and in fact, work to degrade the signal at various times.

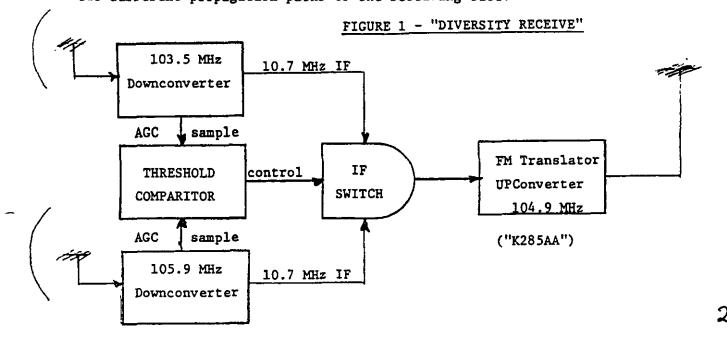
FCC FORM 349 Sept. 18, 1991

Page 2

EXHIBIT A - 2 (Continued)

PCI President and Chief Engineer, David F. Becker, holds BSEE and MSEE degrees in Electronic Engineering, with specialties in RF Engineering and signal propagation, and also a lifetime FCC General Radiotelephone License. In particular the problem with the signal fading on KWVV-FM has perplexed PCI to the point where PCI would like to study the problem in depth and try to determine more information about what happens to signal propagation over a very long salt water path, how it is affected by atmospheric temperature inversions and what effects high northern latitudes have on propagation, including aurora borealis phenomenom.

The proposed FM translator station would provide the opportunity to install a "Diversity" receive system which is shown in Figure 1. The idea is to use a "Threshold Comparator" to sample FM downconverter AGC signal strength voltage and compare the levels. When the 103.5 MHz downconverter is in a "fade", the IF switch will select the 10.7 MHz output of the 105.9 MHz downconverter for the duration of the "fade". When the signal again exceeds the level of the 105.9 Mhz signal, the IF switch will again switch back to the higher signal. Additionally, antenna diversity will be used by using two receive antennas which are about 300 feet apart and at different locations in order to provide two different propagation paths to the receiving site.



FCC FORM 349 Sept. 18, 1991

Page 3

EXHIBIT A - 2 (continued)

PCI is proposing to license this translator station to Seldovia, Alaska which lies exactly in line with the path to Kodiak at 190 degrees azimuth. The proposed translator signal pattern will be entirely contained within KWVV-FM's current 1 mV/meter signal contour. The FM band in this area of Southcentral Alaska is relatively uncrowded and there would be no problem of adding the proposed additional signal at 105.9 MHz. The proposed FM translator station would not adversely affect any other FM stations within several hundred miles of KWVV-FM.

The net result would be hopefully to improve reception to the 15,000 residents of Kodiak, while adding a second signal from KWVV-FM for the residents of of Seldovia, Alaska. Additionally, it is hoped to learn more about signal propagation and methods to cure fading problems through a diversity receiving system. PCI respectfully requests approval of this proposed FM translator station in order to determine if it is possible to improve service to the Kodiak audience and therefore believes it would be in the public interest to grant the application. A map showing the geography of the locations of Homer, Seldovia and Kodiak follows in this Exhaibit as page 4.



FCC Form 365-A May 1988

United States of America FEDERAL COMMUNICATIONS COMMISSION

File No.: BLFT-930111TA

LICENSE FOR AN FM BROADCAST TRANSLATOR/BOOSTER STATION

Call Sign:

K272DG

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus hereinafter described.

| I. Name of Licenses | : Peninsura Communications, Inc. |
|---|--|
| 2. License term ending 3 a.m. Local Time | - April 1, 1996 |
| 3. Principal community(ies) to be served | -: Seward, Alaska |
| 4. Prmary Station | -: KPEN-FM, Channel 269; Soldotna, Alaska |
| 5. Va | |
| 6. Operating assignment | · |
| 7. Hours of operation | _: Unimited. |
| 8. Transmitter | .: Type Accepted Tepco, J-317 & QEI, 675T150 A |
| | .: 100 watts (250 W ERP; DA maximum at 20 and 180 degrees) |
| 10. Transmitting antenna location | Alascom Seward Marine Terminal, 708 Old Airport Road, Seward, Alaska |
| North Latitude West Longitude | .: 60° 07' 32" |
| 12. Transmitting Antenna | Scala, HDCA-5, five element yagis, one each H&V polarized, oriented at 20 and 180 degrees. |
| 13. Antenna supporting structure | : Mast-mounted atop a pole. |
| 14. Overall height above ground | : 18 meters (20 M=RCAMSL) |
| 15. Main radiation lobe(s) oriented | : 20 and 180 degrees, True |
| | : In accordance with the following paragraphs of FCC Form 7.15 (attached): None Required |
| 17. Conditions | : Not Applicable |
| The Commission reserves the right during said license period this license which may be preserved to comply with any d | od of terminating this license or making effective any changes or modification ecision of the Commission rendered as a result of any hearing held under the ense period or any decision rendered as a result of any such hearing which has |

been designated but not held, prior to the commencement of this license period.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained, so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the terms of this license, render such service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the rights herein granted shall be transferred, assigned, or in any manner either voluntarily or involuntarily disposed of, or indirectly by transfer of control of the licensee, if a corporation, to any person without the written consent of the Commission. This license is subject to the right of use or control by the Government of the United States conferred by Section 608 of the Communications Act of 1934.

Dated: February 1, 1993

Chief, Auxiliary Services Br

FEDERAL COMMUNICATIONS COMMISSION



1. Name of Licensee

United States of America FEDERAL COMMUNICATIONS COMMISSION

File No.: BLFT-930111TB

LICENSE FOR AN FM BROADCAST TRANSLATOR/BOOSTER STATION

Call Sign:

K285EG

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus hereinafter described.

: PENINSULA COMMUNICATIONS INC

| | ,, |
|---|---|
| 2. License term ending 3 a.m. Local Time | _: April 1, 1996 |
| 3. Principal community(ies) to be served | : Seward Alaska |
| 4. Primary Station | _: KWVV-FM, Channel 278; Homer, Alaska |
| 5. Via | : Microwave/Satellite |
| 6. Operating assignment | : Channel No. <u>285</u> <u>104.9</u> MHz |
| 7. Hours of operation | _: Unimited. |
| 8. Transmitter | : Type Accepted Tepco, J-317 & QEI 675T150 A |
| 9. Transmitter power output | |
| 10. Transmitting antenna location | Alascom Seward Marine Terminal, 708 Old Airport Road, Seward, Alaska |
| North Latitude West Longitude | : 60° 07' 32" : 149° 25' 50" |
| | : Scala, HDCA-5, five element yagis, one each H & V polarized, oriented at 20 and 180 degrees. |
| 13. Antenna supporting structure | : Mast-mounted atop a pole. |
| 14. Overall height above ground | _: 18 meters (20 M=RCAMSL) |
| 15, Main radiation lobe(s) oriented | : 20 and 180 degrees, True |
| 16. Obstruction marking specifications | : In accordance with the following paragraphs of FCC Form 715 (attached): None Required |
| 17. Conditions | : Not Applicable |
| The Commission reserves the right during said license per | iod of terminating this license or making effective any changes or modification decision of the Commission rendered as a result of any hearing held under the cause period or any decision rendered as a result of any such hearing which has |

been designated but not held, prior to the commencement of this license period.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained, so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the terms of this license, render such service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the rights herein granted shall be transferred, essigned, or in any manner either voluntarily or involuntarily disposed of, or indirectly by transfer of control of the licensee, if a corporation, to any person without the written consent of the Commission. This license is subject to the right of use or control by the -Government of the United States conferred by Section 606 of the Communications Act of 1934.

February 1, 19 Jated: English

COMMUNICATIONS



FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

IN REPLY REFER TO

18FEB 1992

8930-MER

Peninsula Communications, Inc. P.O. Box 103 Homer, Alaska 99603

In re: FM Translator Stations (New)

BPFT-910513TG

102.3 MHz, Channel 272

Seward, Alaska

BPFT-910513TH 104.9 Channel 285 Seward, Alaska

Dear Applicant:

This refers to the above-referenced applications for construction permits for proposed new FM translator stations to serve Seward, Alaska and your request for waiver of various Commission rules. You are the licensee of commercial Stations KPEN-FM and KWVV-FM, Soldotna and Homer, Alaska, respectively. The proposed translators will rebroadcast the signals of these stations. You request waiver of the rules so the stations can be fed by microwave or satellite facilities. In addition, you request waiver of the 10 watt transmitter power output (TPO) limitation of the rules so the stations can operate with 100 watts TPO.

In support of your waiver request, you assert that the translator will provide a first commercial FM service to the community of Seward which has a population of 3,921. You state that Seward is a "somewhat isolated area for radio due to the mountainous terrain." You propose to feed the translators via Alascom Aurora II C-Band satellite or via the State of Alaska microwave system because "off-the-air reception is impossible due to the terrain obstructions." You assert that these translators will "bring a much needed important new service to the community.

On June 1, 1991, the revised FM translator rules became effective. See In the Matter of Amendment of Part 74 of the Commission's Rules Concerning FM Translator Stations, ("Report and Order") 5 FCC Rcd. 7212 (1990), as modified by Order, 6 FCC Rcd. 2334 (1991). Section 74.1235 provides that translator operating power levels will be based on an effective radiated power (ERP) standard and not on the TPO standard previously used. The maximum ERP permitted pursuant to the new rules is 250 watts. We will grant your application with an authorized ERP of 250, the maximum permitted pursuant to the revised rules. Your request for waiver of the 10 watt power limitation is therefore moot.

You also request waiver to feed the proposed translator stations via satellite or microwave. Under 47 CFR § 74.1231, only noncommercial educational translators operating on the reserved band (Channels 201-220) are authorized to receive input signals via satellite or microwave, except in limited circumstances not present here. In addition, you seek waiver of Section 74.1232(d), which provides that an authorization for an FM translator station whose coverage contour extends beyond the protected contour of the commercial primary station will not be granted to the licensee or permittee of a commercial FM radio broadcast station. Thus, since you are the licensee of the proposed primary stations and the translator stations would be located outside the primary service contour of those FM stations, you are not eligible under the rule for an authorization for an FM translator station.

The Commission has, however, on a number of occasions recognized the unique nature of the communications industry in Alaska and the distinct lack of adequate communications services in the state. In <u>Wrangell Radio Group</u>, 75 FCC 2d 404 (1979), the Commission noted that Alaska contains numerous small, isolated, and remote villages. Many of these remote native villages are more than 500 miles apart. As a result, broadcast signals are not readily available off-the-air in most Alaskan communities, such as Seward. After careful consideration of your requests, I am of the view that the Commission's special concern for the availability of broadcast services in Alaska and the number of people who will receive full-service programming from the translator justify your waiver requests. Therefore, we think grant of your application will serve the public interest. Hence, we will grant your request for waiver of the rules, waive the appropriate rules and grant the applications.

Accordingly, for the reasons set forth above and pursuant to Section 0.283 of the Commission's Rules, your request for waiver of the Commission's Rules IS GRANTED and the requirements of Section 74.1231(b) and Section 74.1232(d) of the Commission's Rules, to the extent set forth above, ARE WAIVED and the above-referenced applications ARE GRANTED.

Sincerely,

Alan J. Schneider, Chief Auxiliary Services Branch Audio Services Division

Audio Services Division

Mass Media Bureau

cc: Jeffrey D. Southmayd, Esq.

AUDIENCE ME,

EMENT SURVE

Exhibit # 9.

9

WEEKLY CUME PERSONS (X100)

Survey Area: Kodiak, AK (SSA)

Date: Jan. 4 - Feb. 28, 1996

Daypart: Monday-Sunday 6am-Mid.

| _ · _[| 12+ | 18+ | 25 - 54 | 18 - 34 | 35 - 54 | 55+ | |
|-------------------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|--|
| | Male Female Per | Male Female Adult | |
| KJJZ FM | 34.2 17.3 51.5 | 33.3 15.8 49.1 | 26.7 12.5 39.2 | 16.9 9.1 25.9 | 14.4 5.9 20.4 | 2.0 .8 2.8 | |
| KVOK AM | 9.9 9.1 19.0 | 9.0 9.1 18.0 | 6.9 7.9 14.8 | 2.6 1.7 4.2 | 4.4 6.7 11.1 | 2.0 .7 2.7 | |
| KPEN FM | 16.6 12.3 29.0, | 16.6 10.2 26.9 | 10.9 8.7 19.6 | 7.7 5.7 13.4 | 6.3 4.5 10.8 | 2.7 2.7 | |
| KHVV FM | 20.5 18.4 38.9 | 16.8 13.2 30.0 | 11.5 9.6 21.1 | 10.0 7.4 17.4 | 6.9 5.8 12.7 | | |
| KHXT FM | 17.8 15.0 32.8 | 16.0 15.0 31.0 | 13.8 13.6 27.5 | 5.9 2.7 8.6 | 8.7 10.9 19.7 | 1.4 1.4 2.8 | |
| Total Radio Per.(00) | 63.0 47.5 110.4 | 56.5 41.3 97.8 | 44.1 31.5 75.6 | 26.8 19.1 46.0 | 25.6 18.5 44.1 | 4.0 3.6 7.7 | |

| | 12 - 24 Male Female Per | | | 18 - 49 Male female Adult | | 25 – 49 Male Female Adult | | 25+ Male Female Adult | | 35+ Male Female Adult | | | 35 - 64 Male Female Adult | | | | | |
|-------------------------|----------------------------|-----------|-------------|------------------------------|--------------|------------------------------|------|--------------------------|--------------|--------------------------|-------------|------|------------------------------|------------|--------------|-------------|------------|------|
| KJJZ FH KVOK AM | 5.5 .9 | 4.1 .5 | 9.6 1.4 | | 14.3 7.7 | 44.3 13.4 | | | 37.2 12.9 | | 13.2 8.6 | | 16.4 6.4 | | 23.1 13.8 | 15.7 5.7 | 5.9 7.4 | |
| KPEN FM KHVV FM | 3.1 9.0 | | 6.7 17.8 | 1 | 10.2 12.5 | 23.6 29.4 | 1 | | 19.0 20.5 | | 8.7 9.6 | - | | 4.5 5.8 | 13.5 12.7 | | 4.5 5.8 | |
| KHOKT FM. | 2.6 | | 2.6 | 14.0 | 11.6 | 25.6 | 13.2 | 11.6 | 24.8 | 15.2 | 15.0 | 30.2 | 10. r | 12.3 | 22.4 | 9.4 | 12.3 | 21.7 |
| Total Radio Per.(00) | 14.9 | 12.3 | 27.2 | 49.9 | 35.0 | 84.9 | 41.5 | 28.9 | 70.4 | 48.1 | 35.2 | 83.3 | 29.7 | 22.1 | 51.8 | 29.0 | 20.6 | 49.6 |

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